

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Brad Geving, Kris Alan Schmidt, and Kenneth J. Newell)	Attorney Docket No.: USA.342-1
)	
Title: METAL POWDER)	Express Mail Label No.: EV 233757898 US
COMPOSITION FOR LASER)	
SINTERING)	
)	
Date Filed: March 2, 2004)	Customer No.: 022514

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Without admission of prior art effect, Applicants call the Examiner's attention to the references listed on the attached form PTO-1449 pursuant to 37 C.F.R. §1.56 and §1.98. This Information Disclosure Statement is being submitted prior to the receipt of a first Office Action pursuant to 37 C.F.R. §1.97(b)(3).

The following references are hereby made of record:

1. U.S. Patent No. 4,247,508 is made of record.
2. U.S. Patent No. 4,327,156 is made of record.
3. U.S. Patent No. 4,554,218 is made of record.
4. U.S. Patent No. 4,863,538 is made of record.
5. U.S. Patent No. 4,944,817 is made of record.
6. U.S. Patent No. 5,017,753 is made of record.
7. U.S. Patent No. 5,076,869 is made of record.
8. U.S. Patent No. 5,296,062 is made of record.
9. U.S. Patent No. 5,340,656 is made of record.

10. U.S. Patent No. 5,387,380 is made of record.
11. U.S. Patent No. 5,433,280 is made of record.
12. U.S. Patent No. 5,544,550 is made of record.
13. U.S. Patent No. 5,749,041 is made of record.
14. U.S. Patent No. 5,839,329 is made of record.
15. U.S. Patent No. 5,950,063 is made of record.
16. U.S. Patent No. 5,989,476 is made of record.
17. U.S. Patent No. 6,045,601 is made of record.
18. U.S. Patent No. 6,048,379 is made of record.
19. U.S. Patent No. 6,112,804 is made of record.
20. U.S. Patent No. 6,224,816 is made of record.
21. U.S. Patent No. 6,399,018 is made of record.
22. U.S. Patent No. 6,478,842 is made of record.
23. U.S. Patent No. 6,630,009 is made of record.
24. Stein, G. et al., "Current and Future Applications of High Nitrogen Steels,"

Materials Science Forum, Vols. 318-320 (1999), pp. 151-160.

Copies of references other than U.S. Patents are included herewith.

The references included in this IDS form the complete set of references known to the Applicant which are believed to be relevant to the prosecution of the instant application.

Respectfully submitted,
3D Systems, Inc.



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Dated: March 2, 2004
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) Page 1 of 2	ATTY. DOCKET NO. USA.342-1	SERIAL NO. To be determined
	APPLICANT Brad Geving et al.	
	FILING DATE March 2, 2004	GROUP To be determined

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
		4,247,508	01/27/81	Housholder			
		4,327,156	04/27/82	Dillon et al.			
		4,554,218	11/19/85	Gardner et al.			
		4,863,538	09/05/89	Deckard			
		4,944,817	07/31/90	Bourell et al.			
		5,017,753	05/21/91	Deckard			
		5,076,869	12/31/91	Bourell et al.			
		5,296,062	03/22/94	Bourell et al.			
		5,340,656	08/23/94	Sachs et al.			
		5,387,380	02/07/95	Cima et al.			
		5,433,280	07/18/95	Smith			
		5,544,550	08/13/96	Smith			
		5,749,041	05/05/98	Lakshminarayan et al.			
		5,839,329	11/24/98	Smith et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUB. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	Translation YES NO

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)

		Stein, G. et al., "Current and Future Applications of High Nitrogen Steels," Materials Science Forum, Vols. 318-320 (1999), pp. 151-160.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) Page 2 of 2	ATTY. DOCKET NO. USA.342-1	SERIAL NO. To be determined
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
		5,950,063	09/07/99	Hens et al.			
		5,989,476	11/23/99	Lockard et al.			
		6,045,601	04/04/00	Tan			
		6,048,379	04/11/00	Bray et al.			
		6,112,804	09/05/00	Sachs et al.			
		6,224,816	05/01/01	Hull et al.			
		6,399,018	06/04/02	German et al.			
		6,478,842	11/12/02	Gressel et al.			
		6,630,009	10/07/03	Moussa et al.			

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